

To: Goldmann, Elizabeth[Goldmann.Elizabeth@epa.gov]
From: Jessop, Carter
Sent: Wed 9/9/2015 5:41:09 PM
Subject: RE: RE: question on estimates stormwater runoff from Rosemont Mine site

Hi Liz,

Yeah, I think it would be worthwhile to send Mindy an email with your questions. Not only do I think the FS would appreciate being kept in the loop, she might know the answer or know someone else at SWCA who could help you out.

Good luck.

-Carter

Carter W. Jessop

U.S. EPA, Region 9

Environmental Review Section (ENF-4-2)

75 Hawthorne Street

San Francisco, CA 94105

(415) 972-3815

jessop.carter@epa.gov

From: Goldmann, Elizabeth
Sent: Wednesday, September 09, 2015 9:08 AM
To: Jessop, Carter
Subject: FW: RE: question on estimates stormwater runoff from Rosemont Mine site

Hi Carter,

Rob sent Chris Garrett an email regarding estimates of stormwater runoff from the proposed Rosemont Mine site. We have not heard back from Chris. Should we place our request through Mindy? In addition, another question came up. Similar to estimates of stormwater runoff during the active life of the mine, I cannot find estimates of sediment delivery during the active life of the mine (see Table 104).

Thanks

From: Leidy, Robert
Sent: Thursday, September 03, 2015 9:30 AM
To: Chris Garrett
Cc: Goldmann, Elizabeth
Subject: RE: question on estimates stormwater runoff from Rosemont Mine site

Hello Chris,

Hope you are doing well. I am hoping that you can help us answer a question regarding stormwater runoff estimates from the proposed Rosemont Mine site as you are most familiar with all of the technical studies.

According to the FEIS (p. 434), the maximum loss of stormwater runoff to the watershed would occur during the first 10 years of active mining, with a reduction in annual average runoff of about 30 to 40%, compared with undeveloped baseline conditions. Can you please provide us with the estimated percent reduction in flow at the Cienega/Davidson confluence during the active life of the mine? We can only find the estimates for post mine reduction in stormwater flow. Also, we would appreciate knowing if there are any documents that you are aware of that address this issue specifically.

Thanks much,

Rob

Robert A. Leidy, Ph.D.

Ecologist/Enforcement Officer

U.S. Environmental Protection Agency

Wetlands Office (WTR-2-4)

75 Hawthorne Street

San Francisco, CA 94105

(415) 972-3463